Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of Claims

~~Claim~~ 1. (Currently amended) [[:]] A printing unit ~~having~~ comprising

[[-]] at least one replaceable ~~roll~~ roller mandrel ~~(5)~~ of at least one of a printing ~~roll or~~ roller and an anilox ~~roll~~ roller, which ~~(5) may be mounted~~ is mountable on one end thereof,

[[-]] a coupling device ~~(7)~~, which receives a ~~typically~~ front-side coupling ~~point (16)~~ location of the ~~roll~~ roller mandrel ~~(5)~~ on ~~its (7)~~ a receiving ~~point (13)~~ location of the coupling device and transmits ~~the~~ a torque required for rotating the ~~roll~~ roller mandrel ~~(5)~~ thereto ~~(5)~~,

[[-]] the coupling device ~~(7)~~ and the ~~roll~~ roller mandrel ~~(5)~~ being ~~implemented in~~ configured such ~~a way~~ that the coupling ~~point (16)~~ location of the ~~roll~~ roller mandrel ~~(5) may be~~ is brought to the receiving ~~point~~ location of the coupling device ~~(7)~~ through an axial movement (A) of the ~~roll~~ roller mandrel ~~(5)~~, ~~characterized in that either~~ at least one of the ~~roll~~ roller mandrel ~~(5)~~ [[,]] at ~~it's~~ the coupling ~~point (16), or~~ location and the coupling device at the receiving ~~point (13) of the coupling device (7) tapers~~ location tapering in ~~the~~ an axial direction of the ~~roll mantle (5)~~ roller mandrel.

~~Claim~~ 2. (Currently amended) [[:]] ~~Printing~~ The printing unit according to claim 1 ~~characterized in that either~~ wherein at least one of the roller mandrel ~~(5)~~ at ~~it's~~ the coupling location ~~(16) or~~ and the coupling device at the receiving location ~~(13) of the coupling device (7)~~ tapers conically in the axial direction of the roller mandrel ~~(5)~~.

~~Claim~~ 3. (Currently amended) [[:]] ~~Printing~~ The printing unit according to claim 1 ~~characterized in that~~ wherein the coupling location ~~(16)~~ of the roller mandrel ~~(5)~~ tapers and is located at one end of the roller mandrel ~~(5)~~.

~~Claim~~ 4. (Currently amended) [[:]] ~~Printing~~ The printing unit according to claim 1 ~~characterized in that~~ wherein the coupling device ~~(7)~~, which occupies the coupling location ~~(16)~~ of the roller mandrel at the receiving location ~~(13)~~ of the coupling device ~~(7)~~, clasps a bearing journal ~~(6)~~ with a fastener ~~(17)~~ that ~~(17)~~ engages in the radial direction centrally at the end of the roller mandrel ~~(5)~~.

~~Claim~~ 5. (Currently amended) [[:]] ~~Printing~~ The printing unit according to claim 2 ~~characterized in that~~ wherein the coupling location ~~(16)~~ of the roller mandrel ~~(5)~~ tapers and is located at one end of the roller mandrel ~~(5)~~.

~~Claim~~ 6. (Currently amended) [[:]] ~~Printing~~ The printing unit according to claim 2 ~~characterized in that~~ wherein the coupling device ~~(7)~~, which occupies the coupling location ~~(16)~~ of the roller mandrel at the receiving location ~~(13)~~ of the coupling device ~~(7)~~, clasps a bearing journal ~~(6)~~ with a fastener ~~(17)~~ that ~~(17)~~ engages in the radial direction centrally at the end of the roller mandrel ~~(5)~~.

~~Claim~~ 7. (Currently amended) [[:]] ~~Printing~~ The printing unit according to claim 3 ~~characterized in that~~ wherein the coupling device ~~(7)~~, which occupies the coupling location ~~(16)~~ of the roller mandrel at the receiving location ~~(13)~~ of the coupling device ~~(7)~~ clasps a bearing journal ~~(6)~~ with a fastener ~~(17)~~ that ~~(17)~~ engages in the radial direction centrally at the end of the roller mandrel ~~(5)~~.

8. (New) A printing unit comprising:

at least one replaceable roller mandrel of at least one of a printing roller and an anilox roller, which is mountable on one end thereof; and

a coupling device which receives on a receiving location thereof a front-side coupling location of the roller mandrel and transmits thereto through a driving gear wheel a torque required for rotating the roller mandrel,

the coupling device and the roller mandrel being configured such that the coupling location of the roller mandrel is movable to the receiving location of the coupling device through an axial movement (A) of the roller mandrel,

the roller mandrel at the coupling location having a taper in an axial direction thereof, and

the driving gear wheel including a borehole having a diameter which reduces with increasing depth complementarily to the taper of the roller mandrel.

9. (New) The printing unit according to claim 8, wherein the borehole is the receiving location of the coupling device.

10. (New) The printing unit according to claim 8, wherein the taper of the roller mandrel is conical.